

Claim 3

1 A liquid crystal color display of Claim 1 wherein: said
2 adjusting means is for the data control means to simultaneously
3 output the corrected and uncorrected gray scale data signals.

Claim 4

1 A liquid crystal color display of Claim 1 wherein: said
2 correction performed by said data control means includes an
3 addition or subtraction of the voltage representing at least one
4 gray scale level for at least one color.

Claim 5

1 508
2 A2 A method of gray scale data control for eliminating the
3 effect wavelength dependency of transmissivity of light in a
4 multicolor display comprising:
5 changing the gray scale data signals related to at least one
6 of the multicolors to create a corrected gray scale data signal
7 different from the inputted gray scale data signal, and
8 synchronizing the output of the gray scale data signals by
9 delaying the output for at least one other of the multicolors by
10 the time taken for correction of at least one color to
11 simultaneously output the gray scale data of all said
multicolors.

Claim 6

- 1 A gray scale control method of Claim 5 wherein said
- 2 correction includes an adding or subtracting voltage level
- 3 representations of at least one gray scale level of said at least
- 4 one color.

add A3